

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/14/2003

BRULL PICCIONELLI SARNO & BRAUN 1925 CDENTURY PARK EAST SUITE 2350 LOS ANGELES, CA 90067

EXA	MINER
СНООДН	ARY, ANITA
ART UNIT	PAPER NUMBER

2153 DATE MAILED: 10/14/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/386,529	08/30/1999	BRIAN SHUSTER	SHUS805	1497

TITLE OF INVENTION: SYSTEM APPARATUS AND METHOD FOR HOSTING AND ASSIGNING DOMAIN NAMES ON A WIDE AREA NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$0	\$665	01/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

10/14/2003

BRULL PICCIONELLI SARNO & BRAUN 1925 CDENTURY PARK EAST **SUITE 2350** LOS ANGELES, CA 90067

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name) (Signature) (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/386,529	08/30/1999	BRIAN SHUSTER	SHUS805	1497

TITLE OF INVENTION: SYSTEM APPARATUS AND METHOD FOR HOSTING AND ASSIGNING DOMAIN NAMES ON A WIDE AREA NETWORK

APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$0	\$665	01/14/2004
EXAM	1INER	ART UNI	Т	CLASS-SUBCLASS]	
CHOUDHA	RY, ANITA	2153	-	709-223000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.		names of agents O firm (hav agent) an	inting on the patent front page, f up to 3 registered patent a R, alternatively, (2) the nameing as a member a registered d the names of up to 2 regist or agents. If no name is lister inted.	ttorneys or 1 of a single attorney or 2 ered patent		

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)

Please check the appropriate assignee category or cat	egories (will not be printed on the patent);	☐ individual	□ corporation or other private group	p entity
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):			
☐ Issue Fee	☐ A check in the am	ount of the fee(s) i	s enclosed.	
☐ Publication Fee	Payment by credit	card. Form PTO-2	2038 is attached.	
☐ Advance Order - # of Copies	The Director is h Deposit Account Nu	ereby authorized inber	by charge the required fee(s), or cre- (enclose an extra copy	dit any overpayment, to y of this form).
Director for Patents is requested to apply the Issue Fe	e and Publication Fee (if any) or to re-apply	any previously p	aid issue fee to the application identif	fied above.
(Authorized Signature)	(Date)			
NOTE; The Issue Fee and Publication Fee (if recother than the applicant; a registered attorney or interest as shown by the records of the United State	agent; or the assignee or other party in			
This collection of information is required by 37 C obtain or retain a benefit by the public which is tapplication. Confidentiality is governed by 35 U.S. estimated to take 12 minutes to complete, includin completed application form to the USPTO. Time case. Any comments on the amount of time you suggestions for reducing this burden, should be so Patent and Trademark Office, U.S. Departmet 22313-1450. DO NOT SEND FEES OR COMISEND TO: Commissioner for Patents, Alexandria,	o file (and by the USPTO to process) an C. 122 and 37 CFR 1.14. This collection is g gathering, preparing, and submitting the will vary depending upon the individual or require to complete this form and/or int to the Chief Information Officer, U.S. at of Commerce, Alexandria, Virginia LETED FORMS TO THIS ADDRESS.			
Under the Paperwork Reduction Act of 1995, r	o persons are required to respond to a			



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/386,529	08/30/1999	BRIAN SHUSTER	BRIAN SHUSTER SHUS805	1497
75	10/14/2003	•	EXAM	INER
	NELLI SARNO & BRA	UN	CHOUDHAR	RY, ANITA
1925 CDENTURY SUITE 2350	PARK EAST		ART UNIT	PAPER NUMBER
LOS ANGELES, C	CA 90067	•	2153	14
			DATE MAILED: 10/14/2003	3 ′ ′

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/386,529	08/30/1999	BRIAN SHUSTER	SHUS805	1497
7.	590 10/14/2003		EXAM	IINER
	NELLI SARNO & BI	RAUN	CHOUDHA	RY, ANITA
1925 CDENTURY SUITE 2350	PARK EAST	•	ART UNIT	PAPER NUMBER
LOS ANGELES, O	CA 90067		2153	

DATE MAILED: 10/14/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.2/(a))	\$665.00
By other than a small entity	\$1,330.00
Issue fee for issuing a design natent:	

(b) Issue fee for issuing a design patent:

By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	\$480.00

(c) Issue fee for issuing a plant patent:

By a small entity (Sec.	1.27(a))	\$320.00
By other than a small e	entity	\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.

₫:`			PRG
`	Application No.	Applicant(s)	-
AL C. CAU. LUC	09/386,529	SHUSTER ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Anita Choudhary	2153	
The MAILING DATE of this communication appeal claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.313	(OR REMAINS) CLOSED in this a or other appropriate communication IGHTS. This application is subject	pplication. If not included on will be mailed in due course.	. THIS e initiativ
 This communication is responsive to <u>Amendment C filed A</u> The allowed claim(s) is/are <u>30-49</u>. The drawings filed on are accepted by the Examine Acknowledgment is made of a claim for foreign priority und 	er.		
a) All b) Dome* c) None of the:			
 Certified copies of the priority documents have 			
Certified copies of the priority documents have	e been received in Application No.	· ·	
Copies of the certified copies of the priority do	cuments have been received in this	s national stage application from	m the
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority u		sional application).	
(a) ☐ The translation of the foreign language provisional a	• •		
6. Acknowledgment is made of a claim for domestic priority u	nder 35 U.S.C. §§ 120 and/or 121.		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of	f this communication to file a reply of this application. THIS THREE-MO	complying with the requirement	ts noted
7. A SUBSTITUTE OATH OR DECLARATION must be submINFORMAL PATENT APPLICATION (PTO-152) which gives reas	nitted. Note the attached EXAMINE con(s) why the oath or declaration is	R'S AMENDMENT or NOTICE s deficient.	: OF
 CORRECTED DRAWINGS must be submitted. (a) ☐ including changes required by the Notice of Draftsper 1) ☐ hereto or 2) ☐ to Paper No 	son's Patent Drawing Review(PT0	O-948) attached	
(b) including changes required by the proposed drawing (correction filed, which has	been approved by the Examine	er.
(c) including changes required by the attached Examiner	's Amendment / Comment or in the	Office action of Paper No. 10.	
Identifying indicia such as the application number (see 37 CFR 1 each sheet.	.84(c)) should be written on the draw	rings in the front (not the back) o	of
 DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T 	SIT OF BIOLOGICAL MATERIAL THE DEPOSIT OF BIOLOGICAL MA	must be submitted. Note the ATERIAL.)
Attachment(s)			
 1⊠ Notice of References Cited (PTO-892) 3□ Notice of Draftperson's Patent Drawing Review (PTO-948) 5□ Information Disclosure Statements (PTO-1449), Paper No 7□ Examiner's Comment Regarding Requirement for Deposit of Biological Material 	4☐ Interview Sumr 6☐ Examiner's Am 8⊠ Examiner's Sta 9☐ Other	GLENTON B. BORGESS PERVISORY PATENT EXAMINE	ice
	1	ECHNOLOGY CENTER 2100	

Application/Control Number: 09/386,529

Art Unit: 2153

Allowable Subject Matter

Claims 30-49 allowed.

The following is an examiner's statement of reasons for allowance:

In considering claims 30-49, the prior arts of record do not teach or render obvious the claimed method for host computer receiving a domain name configured by a subdomain labeled with a designated wildcard character of a domain name system and at least one higher level domain name, wherein once received by the host computer wildcard is substituted with user selected label wherein host computer memory configures a content address according to a content storage system of the host computer independently of the domain name system wherein the content storage system is addressed and served using the user selected label.

The examiner considers the applicants' claims 30-49, to be allowed based on the claim interpretation and aforesaid prior arts of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Drawings

In order to avoid abandonment, the drawing informalities noted in Paper No. 10, mailed on April 8, 2003, and again repeated below, must now be corrected.

Page 2

5-14-31 E

Page 3

This application lacks formal drawings. The informal drawings filed in this application are acceptable for examination purposes. The application is allowed and applicant is required to submit new formal drawings.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Anita Choudhary whose telephone number is (703) 305-5268. The examiner can normally be reached on 9am-5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenton Burgess can be reached on (703) 305-4792. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 305-3900.

ACOctober 8, 2003